

Title (en)

LIQUID MATERIAL FOR MEDICAL DEVICE COATING AND MEDICAL DEVICE HAVING SLIDING COATING FILM

Title (de)

FLÜSSIGES MATERIAL FÜR BESCHICHTUNG EINES MEDIZINPRODUKTS UND MEDIZINPRODUKT MIT GLEITENDEM BESCHICHTUNGSFILM

Title (fr)

SUBSTANCE LIQUIDE POUR REVÊTEMENT DE DISPOSITIF MÉDICAL ET DISPOSITIF MÉDICAL DOTÉ D'UN FILM DE REVÊTEMENT DE GLISSEMENT

Publication

EP 3437665 A4 20191120 (EN)

Application

EP 17774011 A 20170228

Priority

- JP 2016072296 A 20160331
- JP 2017007833 W 20170228

Abstract (en)

[origin: EP3437665A1] The liquid material for medical device coating of the present invention contains first polysiloxane having a silanol group only at one end thereof, second polysiloxane having the silanol group at both ends thereof, and polyfunctional silane. The medical device (gasket 1) of the present invention has a slidable coating layer 3 formed of the above-described coating liquid material.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [X] JP S56119262 A 19810918 - TOSHIBA SILICONE
- [A] US 2014031764 A1 20140130 - ABE YOSHIHIKO [JP], et al
- [A] EP 2554205 A1 20130206 - TERUMO CORP [JP]
- See references of WO 2017169466A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3437665 A1 20190206; **EP 3437665 A4 20191120**; AU 2017242171 A1 20181115; AU 2017242171 B2 20210520; AU 2017242171 B9 20210527; CN 108883210 A 20181123; JP 6850792 B2 20210331; JP WO2017169466 A1 20190207; US 2019030217 A1 20190131; WO 2017169466 A1 20171005

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